

BOAT DOCK INSPECTION

BOAT DOCK OWNER: _____

PERMIT NUMBER: _____

ANCHORAGE: (withstand 50 mph winds)

_____ Check cables for frayed or worn areas.
_____ Check cables attachment points.
_____ Check Deadman – cables shall not be attached to trees.
_____ Check stiff arms and associated attachment hardware.

WALKWAY:

_____ Check walkway for any material or obstruction, which would be unsafe.
_____ Check conditions of all walkways to insure they are structurally sound, lumber should be free of splits, decay, protruding nails or screws, and slick spot.
_____ Walkway from shore to dock shall be free from excessive spring, deflection or lateral movement.
_____ If a floating walkway is being utilized, check for proper flotation.
_____ Walkway cannot be less than 3 feet wide.

HANDRAILS:

_____ Handrails shall be structurally sound and maintained in a state of good repair and free of splinters.
_____ Walkways from shore to dock shall have a minimum of one handrail 42" high.

SUPERSTRUCTURE:

_____ Check all wood and steel connections to insure they are secure with weld, sheet metal, steel plates, metal straps, or plywood gussets to resist movement that would tend to dismantle structure (25-lbs/sq ft wind load).

DECK

_____ Lumber should be free of splints, decay, and protruding nails or screws.
_____ No scabbed on patches, which contribute to tripping hazards.
_____ If metal, no badly rusted areas that might fail within one year.

METAL FINISH:

_____ Check all metal for excessive damage.
_____ Check metal surfaces for need of repainting.

FLOATION:

_____ Flotation shall be of materials, which, will not become waterlogged, or sink when punctured.
_____ Flotation shall be adequate to maintain a stabilized and safe dock.
_____ Flotation must be well secured to structure.

PERMIT:

_____ Current Corps permit properly posted.

Signature of Inspector

Date

Signature of Permit Holder